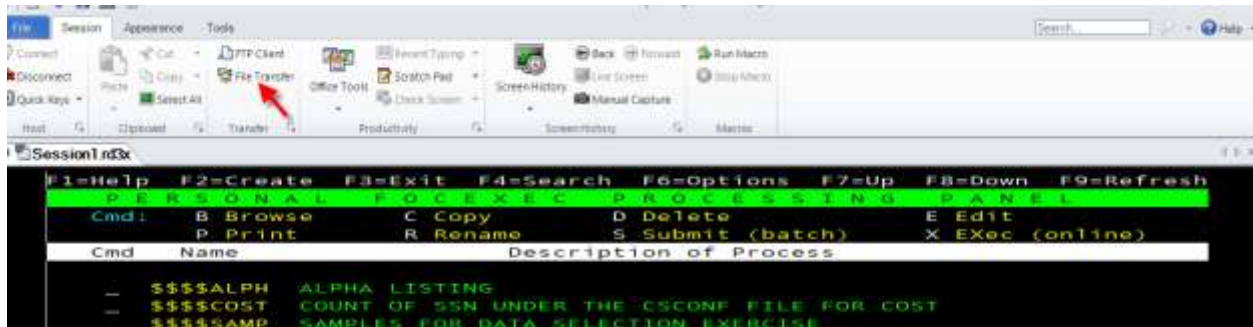


# Downloading with Reflections in MIRS

## 1. Login to MIRS and select File Transfer



## 2. Enter the Host File Name

- Include single quotes around the file name
- 'your user name here.DOWNLOAD.DATA'
  - Example: ZXABM.DOWNLOAD.DATA'

## 3. Enter the Local File Name

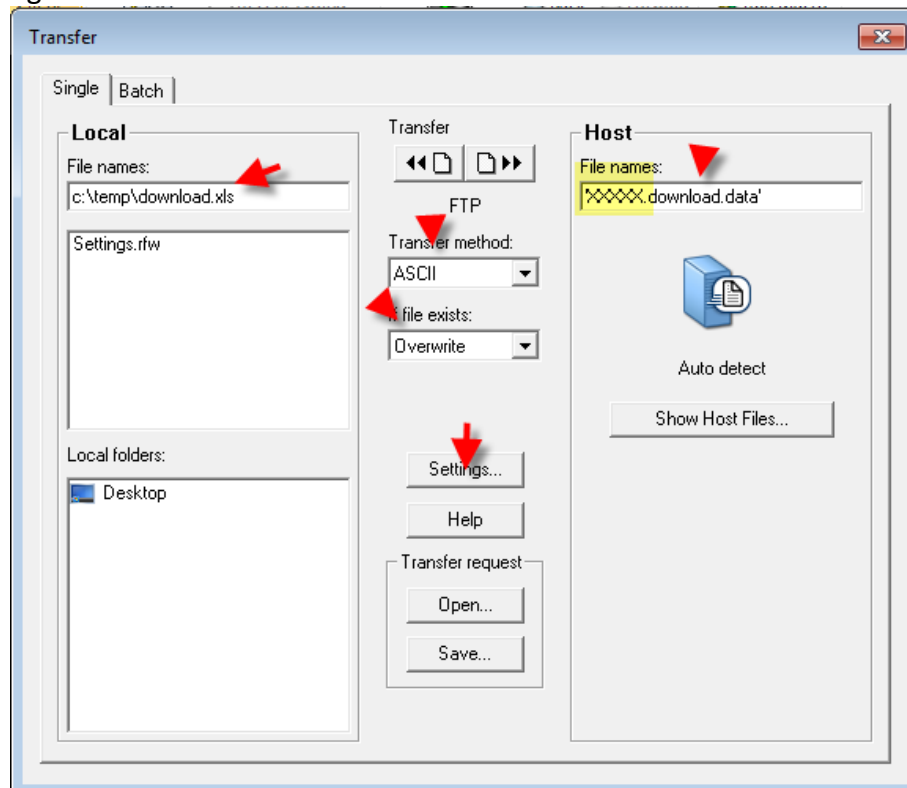
- This is the location your file will download to.
- Type in the location
  - Example: C:\TEMP\DOWNLOAD.XLS

- Double check the location in your File Explorer  to make sure the location exists

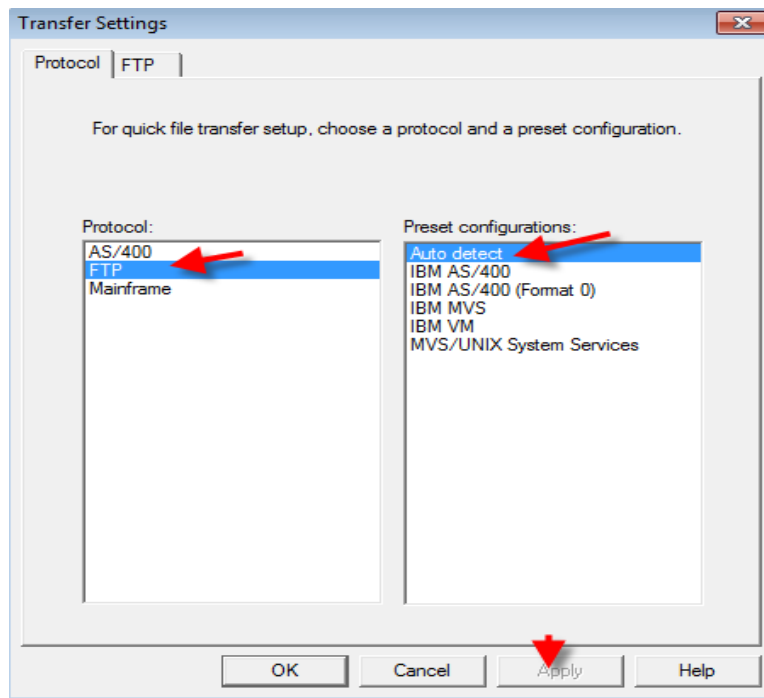
## 4. Select ASCII for the Transfer Method

## 5. Select Overwrite for If File Exists

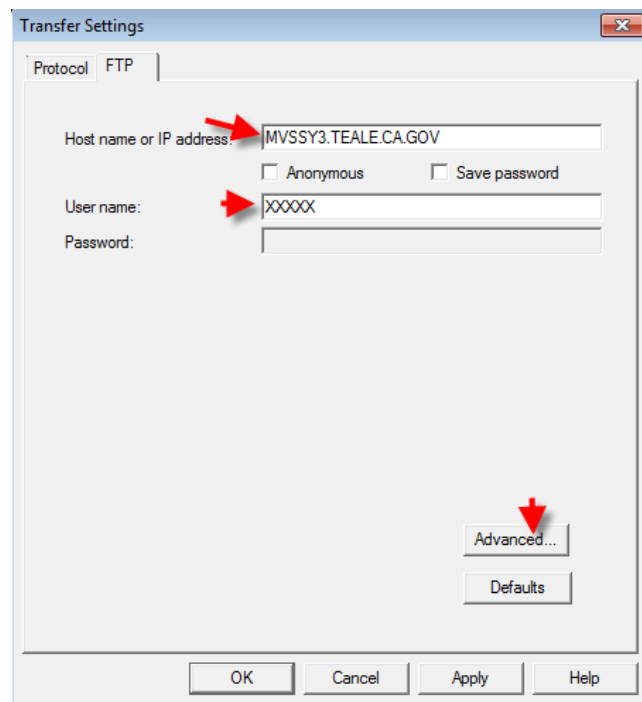
## 6. Click on Settings



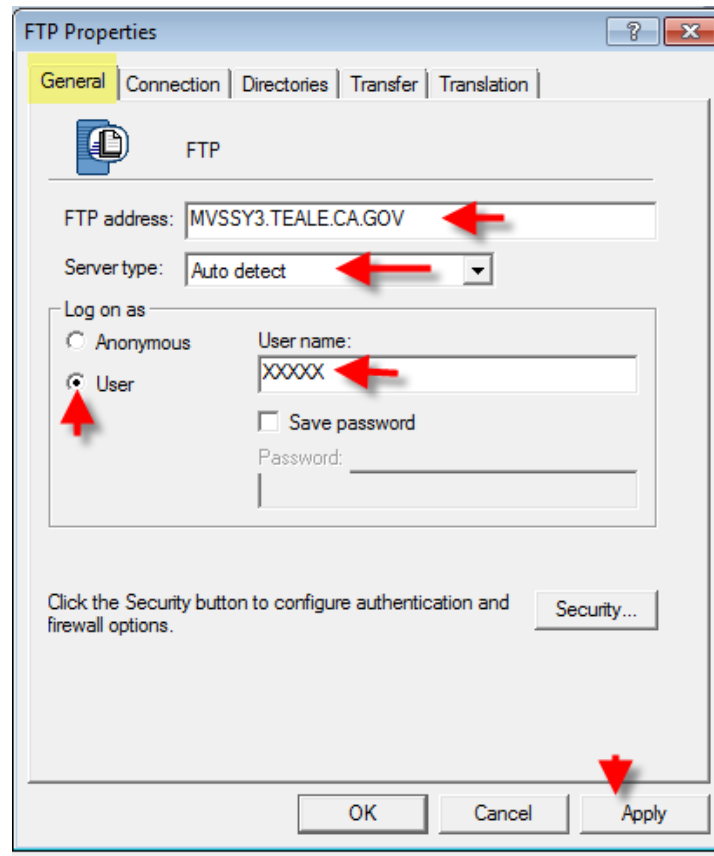
7. Select FTP for Protocol
8. Select Auto Detect for Preset Configurations
9. Click Apply



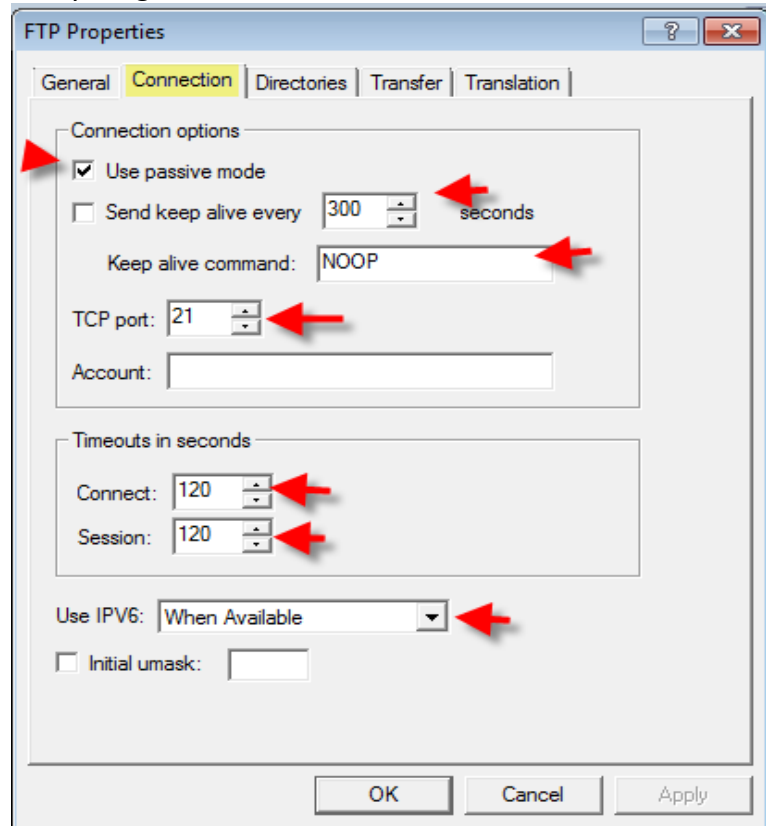
10. Go to the FTP Tab
11. Uncheck Anonymous if not already done so
12. Enter your user ID
13. Click on Advanced



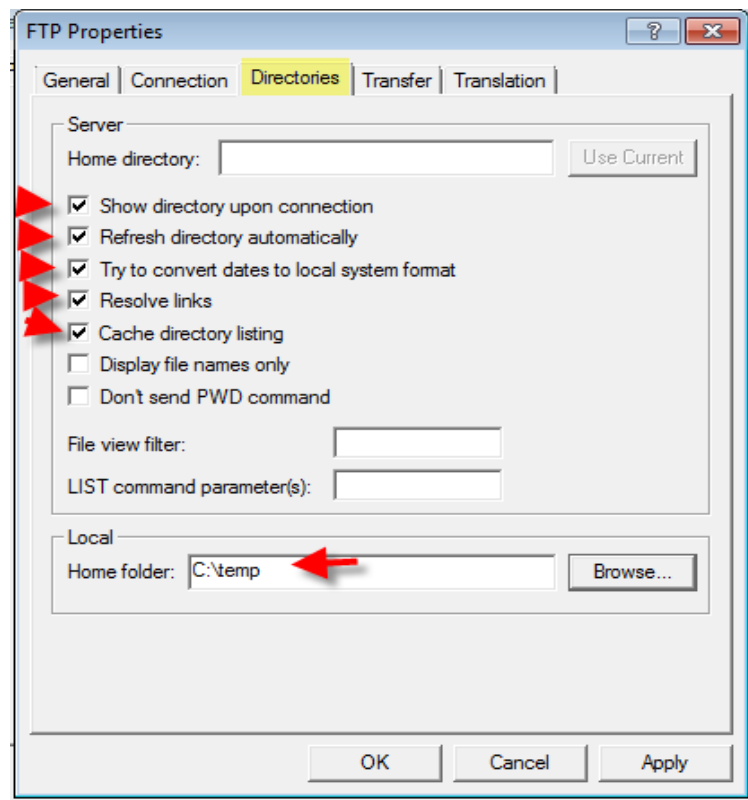
14. Under the General tab, enter the FTP Address: MVSSY3.TEALE.CA.GOV
15. Select User
16. Enter your user ID
17. Click on Apply



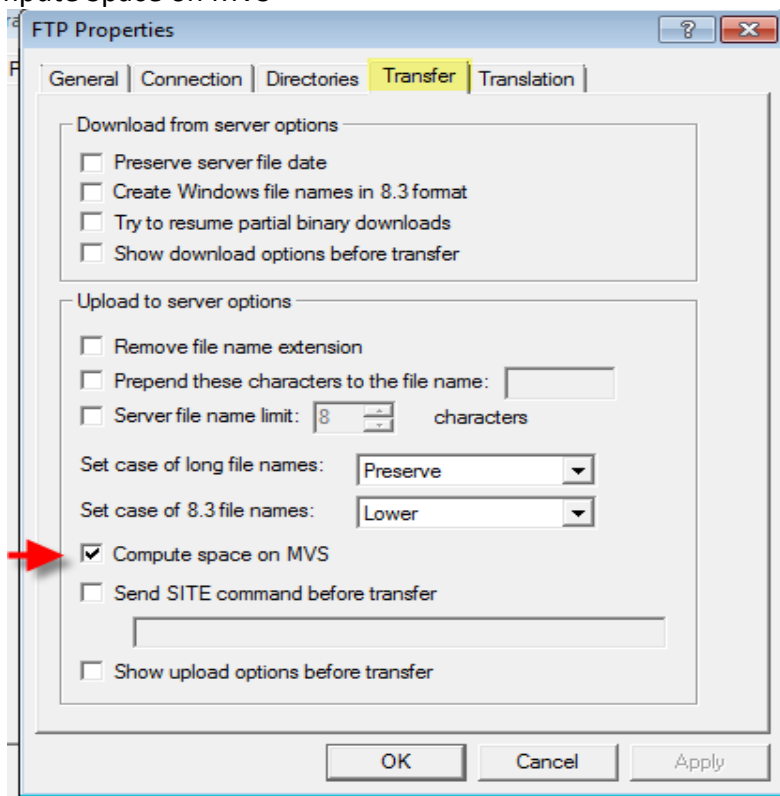
18. Open the Connection tab
  - a. Make sure everything looks the same as below



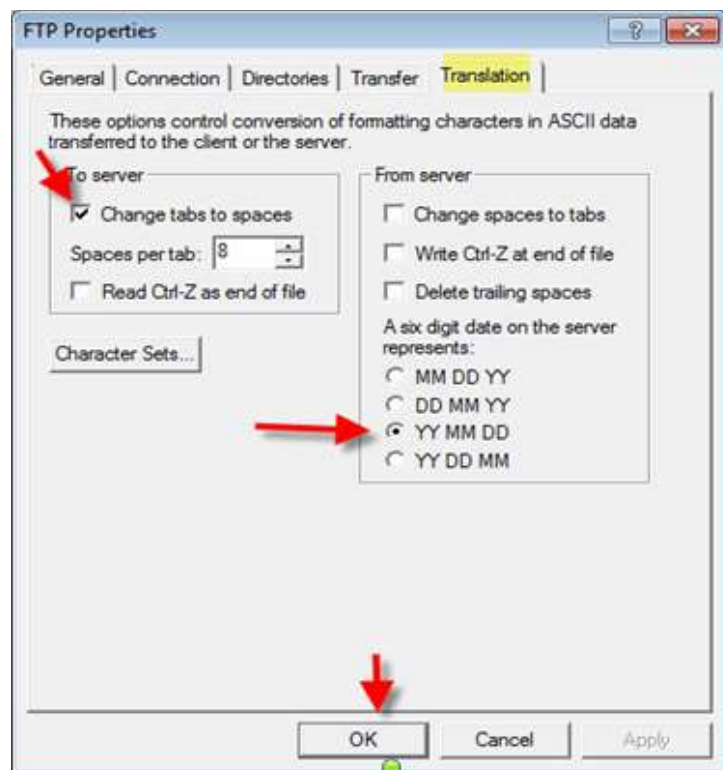
19. Open the Directories tab
  - a. Ensure the Local home Folder location is the same as the Local File name you originally entered in



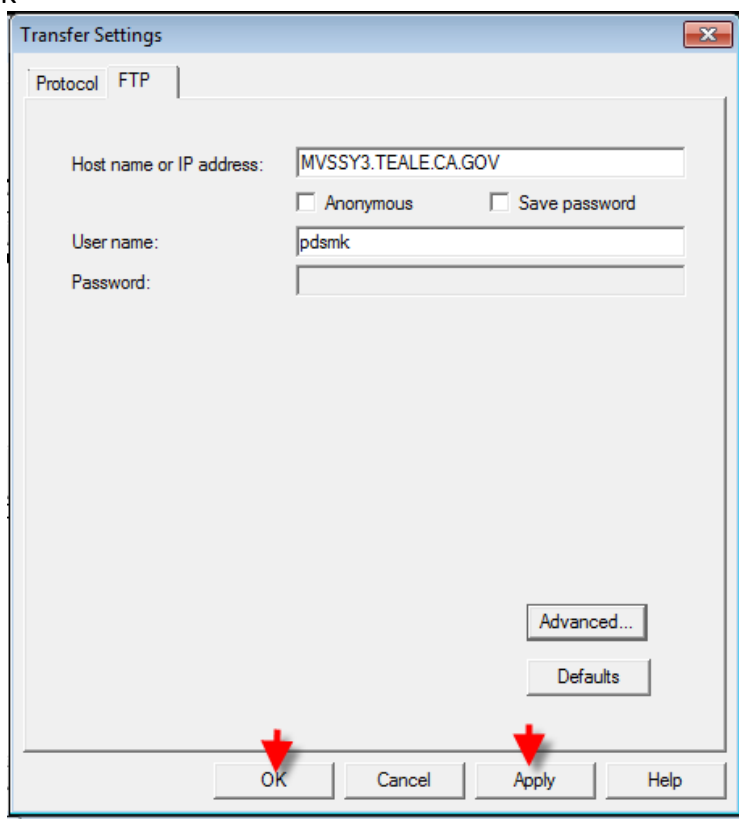
20. Open the Transfer tab
- a. Select Compute Space on MVS



21. Open the Translation tab
- a. Make sure everything looks the same as below
- b. Click OK



22. Click Apply, then OK



23. Exit the window by clicking on the red X in the top right corner

24. Open your report to edit

- a. Enter an E to the left of the report name and press Enter
- b. Enter the syntax `-INCLUDE DOWNLOTS` before the word `END` in your report

```
000008 BY FULL_NAME NOPRINT
000009 WHERE STATCD IS 'ACTIVE'
000010 -INCLUDE DOWNLOTS
000011 END
*****
```

25. Execute the report

26. You will not see the report

27. The syntax `HOLDING LOTUS FILE` notifies you that it is available to download into Excel

```
BY FULL_NAME NOPRINT
WHERE STATCD IS 'ACTIVE'
ON TABLE HOLD AS DOWNLOAD FORMAT LOTUS
END
NUMBER OF RECORDS IN TABLE=      1509  LINES=      1509
ACCESS LIMITED BY PASSWORD

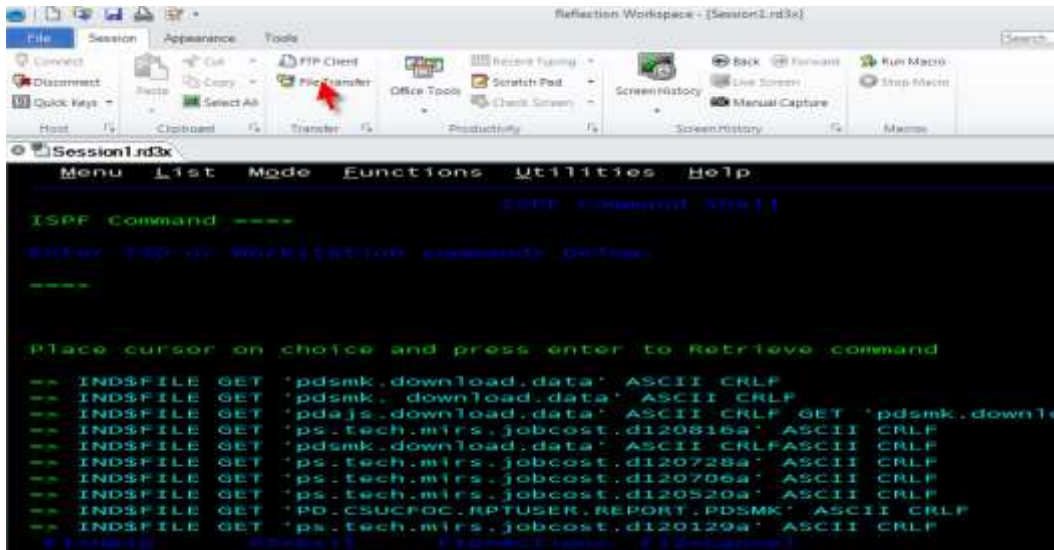
HOLDING LOTUS FILE...
**
```

28. Press Enter until you are back at your library

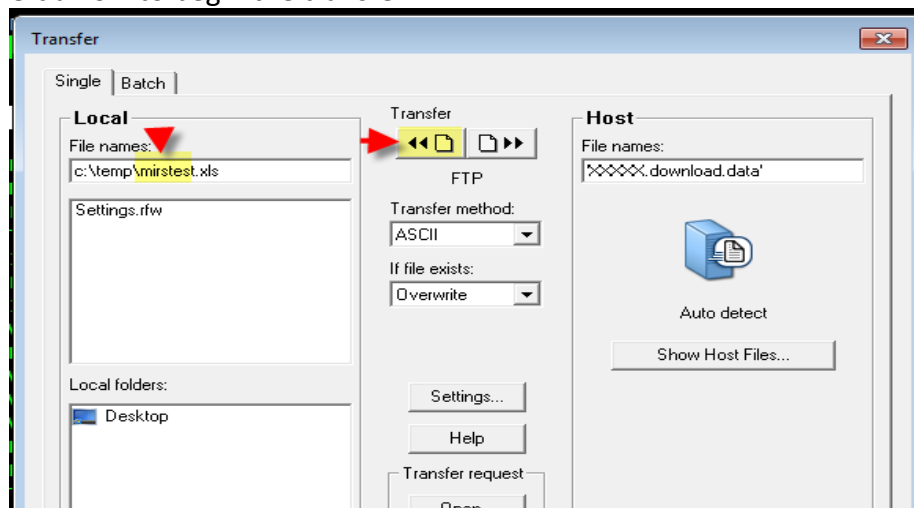
29. Press F6 (Options)


30. Select #8 for Download Data and press Enter

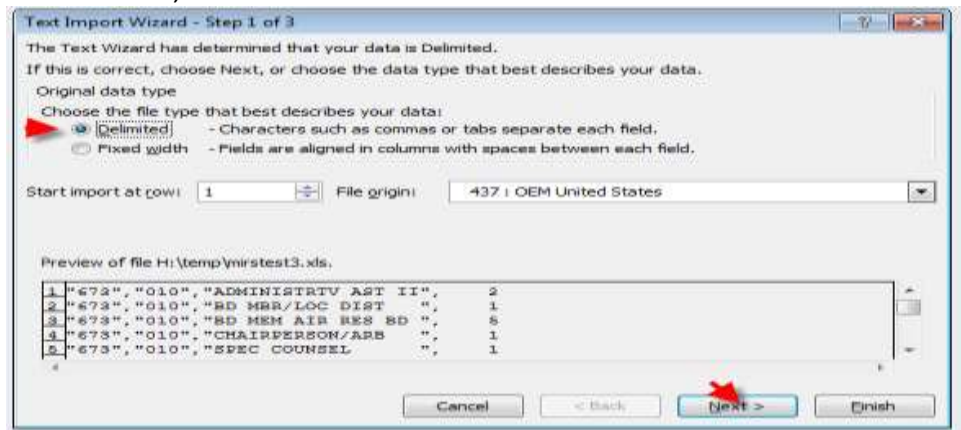
31. In the ISPF Command Shell you may not see a list of reports. Those only appear after you have transferred files without logging out.
32. Select File Transfer



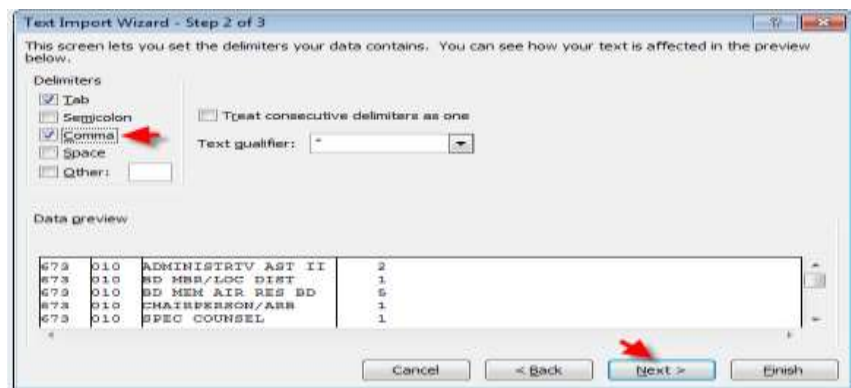
33. Under Local File Name, change the file name (DOWNLOAD from the example) to a name pertaining to your report
34. Click on the left arrow to begin the transfer



35. Open Excel first (the file will not open correctly if opened directly from File Explorer )
36. In Excel, go to File, Open, and locate your file
37. The Import Wizard will automatically open
- Select Delimited, then select Next

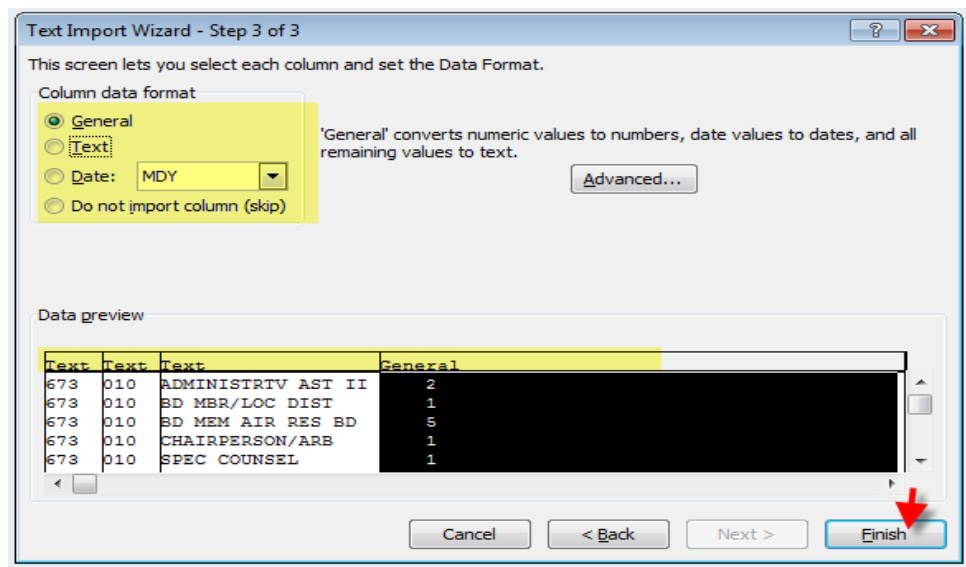


38. Select Comma, then select Next





39. Highlight the column you want to change the Column Data Format for by selecting the column heading
- The format options are:
    - Text: Alpha numeric fields
    - General: Packed Decimal or Integer
    - Date – DATE (change format)
40. Click on Finish



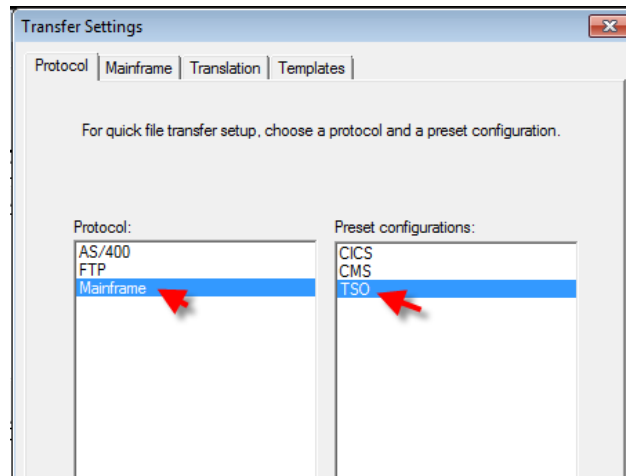
41. Save the file as an Excel spreadsheet (format: XLSX)

## Troubleshooting Steps

Option #1: Change your entries to all capitalization.

If you receive the error: 530 PASS COMMAND FAILED

1. Open your Settings from the File Transfer box
2. Under Protocol, select Mainframe
3. Under Preset Configurations, select TSO



4. Open the Mainframe tab
5. Make sure everything looks the same as below
6. Select Apply, then select OK and try downloading again

